

10/546824
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PATENT

Docket No.: 070456-0091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Kazunori OKADA, et al. : Confirmation Number: Not yet assigned
Application No.: Not yet assigned : Group Art Unit: Not yet assigned
Filed: August 24, 2005 : Examiner: Not yet assigned

For: METAL STRUCTURE AND FABRICATION METHOD THEREOF

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents and Trademarks
Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37

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CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

However, to ensure that these references are available to the Examiner, we are providing copies of these references herewith. Since the Search Report was from the JPO search authority, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

The relevance of JP 2001-516812 A, is discussed in the present specification.

The references **JP 2002-296296 A, JP 2001-343397 A, and JP 56-35758 A** are cited in a foreign office action dated May 25, 2004. The references **JP 9-35337 A, JP 2002-148975 A, JP 10-25594 A, JP 59-177388 A, "Next Generation IC Testing Microspring 'Contact Probe' Developed," and "Introduction to Nickel Metallurgy,"** are cited in a foreign office action dated June 21, 2005. Copies of these office actions and their English translations are submitted herewith

Respectfully submitted,

McDERMOTT WILL & EMERY LLP



Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
Phone: 202.756.8000 SAB:aem
Facsimile: 202.756.8087
Date: August 24, 2005

**Please recognize our Customer No. 20277
as our correspondence address.**

SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 070456-0091	SERIAL NO. Not yet assigned 10/546824	
				APPLICANT Kazunori OKADA, et al.		
				FILING DATE August 24, 2005	GROUP Not yet assigned	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Codez (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	US	4,247,326	01-27-1981	Quinto et al.	Corresponds to JP 56-35758 A	
	US	4,507,180	03-26-1985	van der Werf et al.	Corresponds to JP 59-177388 A	
	US					
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number & Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No
		JP 2001-516812 A	10-02-2001	FormFactor, Inc.	Corresponds to WO 99/14404	x
		WO 99/14404	03-25-1999	FORMFACTOR, INC.	Corresponds to JP 2001-516812 A	
		JP 11-64381 A	03-05-1999	Mitsubishi Materials Corp.		JAPAN (w/English Abstract)
		JP 2001-116765 A	04-27-2001	Hiroaki KANAI		JAPAN (w/English Abstract)
		JP 2002-296296 A	10-09-2002	SUMITOMO ELECTRIC IND LTD		JAPAN (w/English Abstract)
		JP 2001-343397 A	12-14-2001	SUMITOMO ELECTRIC IND LTD TOSHIBA CORP		JAPAN (w/English Abstract)
		JP 56-35758 A	04-08-1981	INLAND STEEL CO	Corresponds to USP 4,247,326	JAPAN (w/English Abstract)
		JP 9-35337 A	02-07-1997	MITSUBISHI CHEM CORP		JAPAN (w/English Abstract)
		JP 2002-148975 A	05-22-2002	SUMITOMO ELECTRIC FINE POLYMYER INC		JAPAN (w/English Abstract)
		JP 10-25594 A	01-27-1998	INAX CORP		JAPAN (w/English Abstract)
		JP 59-177388 A	10-08-1984	PHILIPS NV	Corresponds to USP 4,507,180	JAPAN (w/English Abstract)
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		"Next Generation IC Testing Microspring 'Contact Probe' Developed," Sumitomo Electric Industries News Letter, January, 2002, pp 3, No. 292 (w/English Translation)				
		Eiju TAKAMIZAWA, "Introduction to Nickel Metallurgy," pp 548-551, Taiyokaku Limited Partnership Corporation (w/Partial English Translation)				
EXAMINER				DATE CONSIDERED		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.